

## DECLARATION FOR PATENT APPLICATION

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As a below named inventor(s), I/we hereby declare that:

My/Our residence(s), post office address(es) and citizenship(s) is/are as stated below next to my/our name(s).

I/We believe I/we am/are the original inventor, first and sole (if only one name is listed below) or the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed, and for which a patent is sought on the invention entitled:

**AN IRRIGATING MEDIUM FOR ROOT CANALS**

The specification of which: (check one)

☐ is attached hereto.☒ was filed on 24 Dec. 1998, as Serial No. PCT/US98/27380,  
30 June 2000 09/582,700  
and was amended on \_\_\_\_\_ (if applicable).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined by 37 CFR § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Prior Foreign Applications:

<u>97/11702</u> (Application No.)	<u>ZA</u> (Country)	<u>30 / Dec. / 1997</u> (Day/Month/Year Filed)	Priority Claimed	
			<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<u>                    </u> (Application No.)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>                    </u> (Application No.)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

We hereby appoint Gary M. Nath, Reg. No. 26,965; Harold L. Novick, Reg. No. 26,011; Todd L. Juneau, Reg. No. 40,669; Lee C. Heiman, Reg. No. 41,827; Gerald L. Meyer, Reg. No. 41,194; Joanna B. Goldberg, Reg. No. 44,126; David R. Murphy, Reg. No. 22,751; Paul A. Sacher, Reg. No. 43,418; Charles D. Niebylski, Reg. No. 46,116; Deborah H. Yellin, 45,904; NaRied K. Osman, Reg. No. P-47,148; and Roger Hahn, Reg. No. 46,376; as my attorneys to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

Direct Telephone Calls to:

Gary M. Nath  
(202) 775-8383Send Correspondence to:  
**NATH & ASSOCIATES PLLC**  
Sixth Floor  
1030 15<sup>th</sup> Street, N.W.  
Washington, D.C. 20005 U.S.A.

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I/we acknowledge the duty to disclose material information as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(U.S. Application Serial No.)	(U.S. Filing Date)	(Status--patented, pending, abandoned)
(U.S. Application Serial No.)	(U.S. Filing Date)	(Status--patented, pending, abandoned)

00582700-082100

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We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Jacobus Theodorus MARAIS

Inventor's Signature:

Date 15/8/2000

Residence: Plot 82, Shere, Pretoria, 0002, SOUTH AFRICA

Country of Citizenship: SOUTH AFRICA

\* Post Office Address: same as residence

[illegible]

Applicant: Jacobus Theodorus MARAIS

Atty Docket No. 23800

Serial No. 09/582,700

Filed: June 30, 2000

For: AN IRRIGATING MEDIUM FOR ROOT CANALS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(F) AND 1.27(C) - SMALL BUSINESS CONCERN

I hereby declare that I am:

- ☐ the owner of the small business concern identified below  
☐ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN: **RADICAL WATERS IP (PTY) LTD**

ADDRESS OF CONCERN: Castleview South, 500 Tsitsa Street, Erasmuskloof, 0048, REPUBLIC OF SOUTH AFRICA

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled AN IRRIGATING MEDIUM FOR ROOT CANALS by inventor(s) Jacobus Theodorus MARAIS described in

- ☐ the specification filed herewith  
☒ Application Serial No. 09/582,700 filed June 30, 2000  
☐ Patent No. issued

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under

37 CFR 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.278)

Full Name \_\_\_\_\_

Address \_\_\_\_\_

☐ Individual ☐ Small Business ☐ Nonprofit Organization

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(F) AND 1.27(C) - SMALL BUSINESS CONCERN

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I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: JJ Viljoen

Title of Person Signing: DIRECTOR

Address of Person Signing: P O Box 6482, Halfway Hse, 1685, RSA.

3/458 West St, Glen Austin, Ext 3, Mid Rand, RSA

Signature  Date 15-08-2000

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